

**15-DAY COMMENT PERIOD MODIFICATIONS
FOR
PROPOSED BUILDING STANDARDS
OF THE
DIVISION OF THE STATE ARCHITECT ACCESS COMPLIANCE
REGARDING THE ADOPTION BY REFERENCE OF THE
2006 EDITION OF THE INTERNATIONAL BUILDING CODE (IBC)
WITH AMENDMENTS INTO THE 2007 CALIFORNIA BUILDING CODE
CALIFORNIA CODE OF REGULATIONS TITLE 24, PART 2**

Legend for Express Terms:

1. California amendments brought forward without modification: *All such language appears in Italics.*
 2. California amendments brought forward with modification: *All such language appears in Italics, modified language is underlined.*
 3. New IBC language with new California amendment: IBC language is shown in normal Arial 9 pt. California amendments to IBC text appear underlined and in italics.
 4. New California amendment: California language appears underlined and in Italics.
 5. Repealed text: Shown as ~~Strikeout~~.
 6. 15-Day modification Repealed text: Shown as ~~Strikeout~~.
 7. IBC text proposed to be removed: Shown as ~~Strikeout~~.
 8. 15-Day modifications: Shown as ~~Strikeout~~ or underlined.
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SPECIAL NOTE: THIS RULEMAKING IS DIVIDED INTO TWO ITEMS:

ITEM #1: 2006 IBC RELATED ACCESSIBILITY STANDARDS;

ITEM #2: US DOJ ADA CERTIFICATION RELATED ACCESSIBILITY STANDARDS

ITEM #1: 2006 IBC RELATED ACCESSIBILITY STANDARDS

ITEM # 01/06 IBC

General. DSA/AC proposes to update the model code language where required throughout this document to match the current published 2006 International Building Code language.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: Model code language shown in this document was based on draft language made available to the State of California by the International Code Council. The final published model code language contains minor revisions or updates in various locations.

ITEM # 01/06 IBC

General - Application. DSA/AC proposes to remove the general application statement, “for applications listed in Section 109.1 regulated by the Division of the State Architect/Access Compliance”, and replace with the DSA/AC acronym, “[For DSA/AC]”, where required throughout this document.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: This change is required for consistency with the Building Standards Commission format.

ITEM # 01/06 IBC

101.1 Title. DSA/AC proposes to revise the strike-out and underline formatting in this section to clearly differentiate the proposed new language from the existing 2001 CBC language proposed for repeal.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: As presented in the current Express Terms, there is confusion about what language will actually appear in the 2007 California Building Code. Criteria #1.

101.1 Title. *These regulations shall be known as the California Building Code, may be cited as such and will be referred to herein as “this code.” The California Building Code is part 2 of eleven parts of the official compilation and publication of the adoptions, amendment, and repeal of building regulations to the California Code of Regulations, Title 24, also referred to as the California Building Standards Code. This part incorporates by adoption the 2006 International Building Code of the International Code Council with necessary California amendments.*

(Relocated from 2001 CBC 101.1 Title, 2nd Paragraph)

~~*[For DSA/AC] For the State of California, these regulations shall be known as the California Building Code. The provisions contained in the California Building Code of the (compiled) California Building Standards Code as defined in Section 18949.1, Health and Safety Code, may be cited as such and are referred to hereafter as “these Regulations” or “these building standards” or “this code.”*~~

ITEM # 01/06 IBC

101.2 Purpose. DSA/AC proposes to repeal the existing amendment to 2001 CBC Section 101.2.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: As presented in the current Express Terms, the amendment proposed for Section 101.2 duplicates language proposed for Section 109.1. Criteria #1.

101.2 Purpose. *The purpose of this code is to establish the minimum requirements to safeguard the public health, safety and general welfare through structural strength, means of egress facilities, stability, access to persons with disabilities, sanitation, adequate lighting and ventilation, and energy conservation; to preserve life and property from fire and other hazards attributed to the built environment; and to provide safety to fire fighters and emergency responders during emergency operations.*

(Relocated from 2001 CBC 101.2 Purpose, 3rd Paragraph)

~~*[For DSA/AC] The purpose of this code is to ensure that barrier free design is incorporated in all buildings, facilities, site work and other developments to which this code applies and to ensure that they are accessible to and usable by persons with disabilities.*~~

ITEM # 01/06 IBC

109.1.2 Application. DSA proposes to remove the incorrect usage of the word “physical” when describing persons with disabilities.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: The term "physical disabilities" is more limiting than the Americans with Disabilities Act. Access is not limited to those with "physical" disabilities. This term has been removed in other sections of the code.

109.1.2 Application. *See Health and Safety Code commencing with Section 19952. All privately funded public accommodations, as defined, and commercial facilities, as defined, shall be accessible to persons with physical disabilities as follows:*

Note: See Health and Safety Code commencing with Section 19952.

Exception: Certain types ...

ITEM # 01/06 IBC

202 Approved. DSA/AC proposes to correct a grammatical error in this definition in coordination with HCD.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: DSA/AC is proposing to add the word “or” to this definition to clarify that approval may be by reason of accepted principles or tests by “national authorities or technical, health, or scientific organizations or agencies”.
Criteria #1.

APPROVED. . . .

[For DSA/AC] “Approved” means meeting the approval of the ~~enforcement~~ enforcing agency, except as otherwise provided by law, when used in connection with any system, material, type of construction, fixture or appliance as the result of investigations and tests conducted by the agency, or by reason of accepted principles or tests by national authorities or technical, health, or scientific organizations or agencies.

ITEM # 01/06 IBC

202 Dormitory. DSA/AC proposes to repeal the 2001 CBC definition of ‘dormitory’ and adopt the 2006 IBC model code definition of ‘dormitory’.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: DSA/AC is proposing this change consistent with the State Fire Marshal adoption of the 2006 IBC definition of ‘dormitory’. Criteria #7.

Section 202 – Definitions

DORMITORY. See Section 310.2.

~~**[For DSA/AC]** Dormitory is a room occupied by more than two guests.~~

Related to Section 202 – Definitions (Dormitory)

Section 310 – Residential Group R

310.2 Definitions. The following words ...

DORMITORY. A space in a building where group sleeping accommodations are provided in one room, or in a series of closely associated rooms, for persons not members of the same family group, under joint occupancy and single management, as in college dormitories or fraternity houses.

ITEM # 01/06 IBC

202 Sidewalk. DSA/AC proposes to add a reference to Chapter 11A in the last sentence of this definition in coordination with HCD. DSA/AC also proposes to correct a typographical error in the Chapter 11B reference.
Criteria #1.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: The reference to Chapter 11A, Section 1107A.23-W was inadvertently omitted during preparation of the rulemaking document. The reference to “Section 1102” is incorrect, and should read “Section 1102B”. Criteria #1.

~~**[For DSA/AC]**~~

~~**SIDEWALK.** **[For DSA/AC]** “Sidewalk” is a surfaced pedestrian way contiguous to a street used by the public. See definition for “walk”. (As differentiated from the definition of walk in Chapter 11A, Section 1107A.23-W and Chapter 11B, Section 1102B.)~~

ITEM # 01/06 IBC

202 Townhouse. DSA/AC proposes to revise the Chapter 11A reference for this definition in coordination with HCD.
Criteria #1.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: DSA/AC and HCD previously proposed separate Chapter 11A references with differing language. To provide clarity, DSA/AC and HCD agreed to revise and combine the separate references.

TOWNHOUSE. . . .

[For DSA/AC] For applications required to provide accommodations for persons with disabilities, see Chapter 11A, Section 1107A.20-T.

ITEM # 01/06 – IBC

907.9.1.3 Groups I-1 and R-1. DSA/AC proposes to add a reference to additional provisions for visible and audible alarms located in Chapter 11B.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: In response to comment received during the 45-day comment period stating concerns that this section may reduce current requirements for visual and audible alarms, DSA/AC is proposing to make an editorial amendment to add a reference to existing requirements in Chapter 11B, Section 1111B.4.5, Table 11B-3, and Table 11B-4.

The purpose of the note is to coordinate with Chapter 11B Section 1111B.4.5 and Tables 11B-3 and 11B-4. For occupancies required to comply with the access provisions in Chapter 11B the required number of visible and audible alarms are required for R-1 occupancies with less than 6 sleeping units. This reference adds clarification to the code for those occupancies required to comply with 11B.

The actions described above are reasonably necessary to carry out the purpose for which it is proposed. The rationale for these actions is to establish minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in occupancies that are addressed in the 2006 International Fire Code and published as the 2007 California Building Code pursuant to Health and Safety Code Section 18949.2, 13108, 13113, 13114, 13131.5, 13143 and 17921.

907.9.1.3 Groups I-1 and R-1. Group I-1 and R-1 sleeping units in accordance with Table 907.9.1.3 shall be provided with a visible alarm notification appliance, activated by both the in-room smoke alarm and the building fire alarm system.

**TABLE 907.9.1.3
VISIBLE AND AUDIBLE ALARMS**

NUMBER OF SLEEPING UNITS	SLEEPING UNITS WITH VISIBLE AND AUDIBLE ALARMS
6 to 25	2
26 to 50	4
51 to 75	7
76 to 100	9
101 to 150	12
151 to 200	14
201 to 300	17
301 to 400	20
401 to 500	22
501 to 1,000	5% of total
1,001 and over	50 plus 3 for each 100 over 1,000

[For DSA/AC] In addition to these requirements, see Chapter 11B Section 1111B.4.5, Table 11B-3, and Table 11B-4.

ITEM # 01/06 IBC

907.9.1.5 Group I-1, R-3.1 and R-4. DSA/AC proposes to replace the word “which” with the word “who” in the sentence beginning, “Protective social care facilities which house persons ~~which~~ who are hearing impaired, . . .”

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: Grammatically, “which” is used to indicate objects, “who” is more appropriately used to indicate persons.

907.9.1.5 Group I-1, R-3.1 and R-4. Protective social care facilities which house persons ~~which~~ who are hearing impaired, shall be provided with notification appliances for the hearing impaired installed in accordance with NFPA 72 and which shall activate upon initiation of the fire alarm system or the smoke alarms.

ITEM # 01/06 IBC

1007.6.1 Size. DSA/AC proposes to correct a typographical error by adding the DSA/AC acronym to the exception to this section. Criteria #8.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: The DSA/AC acronym was inadvertently omitted during preparation of this document.

1007.6.1 Size. Each area of refuge ...

Exception: [For DSA/AC] The enforcing agency may reduce the size of each required area of refuge to accommodate one wheelchair space that is not less than 30 inches by 48 inches on floors where the occupant load is less than 200.

ITEM # 01/06 IBC

1007.9 Alarms/ emergency warning systems/ accessibility. In coordination with HCD and SFM, DSA/AC is proposing to withdraw a proposed amendment to this section which added a reference to Chapter 9, Section 907.9.1 and 907.9.2.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: This section was relocated from Section 1114B.2.4 and contained a single reference to the technical requirements of NFPA 72, as amended in Chapter 35. The reference to scoping requirements contained in Chapter 9 is duplicative and unnecessary.

1007.9 Alarms/emergency warning systems/accessibility. *If emergency warning systems are required, they shall activate a means of warning the hearing impaired. Emergency warning systems as part of the fire-alarm system shall be designed and installed in accordance with NFPA 72, as amended in Chapter 35, ~~and Chapter 9, Sections 907.9.1 and 907.9.2.~~*

ITEM # 01/06 IBC

1007.6.3.1 Visible communication method. DSA/AC proposes to add a title to this section in coordination with HCD. Criteria #1.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: HCD is proposing to bring forward the existing CBC Section 1118A.2.4.1 title for this section, and amend to read “Visible Communication Method”. This change will better identify the provisions contained in this section, and follow the new IBC format. Criteria #8.

1007.6.3.1 ~~1114B.2.2.4.2~~ Visible Communication Method. *[For DSA/AC] A method of two-way communication with both visible and audible communication shall be provided between each area of evacuation assistance and the primary entry. A button complying with Section 1117B.6 in the area of ~~rescue assistance~~ refuge shall activate both a light in the area of ~~rescue assistance~~ refuge indicating that rescue has been requested and a light at the ~~primary entry~~ central control point indicating that rescue is being requested. A button at the ~~primary entry~~ central control point shall activate both a light at the ~~primary entry~~ central control point and a light in the area of ~~rescue assistance~~ refuge indicating that the request has been received.*

ITEM # 01/06 IBC

1008.1.1 Size of doors. DSA/AC proposes to correct a typographical error in Exception 2 of this section by adding italics to a proposed California amendment.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: The pre-emptive editorial amendment proposed for this section should have been shown in italics. Criteria #8.

1008.1.1 Size of doors. . . .

Exceptions:

1. The . . .

2. Other than those required to be accessible by Chapter 11B, Door door openings to resident sleeping units in Group I-3 occupancies shall have a clear width of not less than 28 inches (711 mm).

ITEM # 01/06 IBC

1008.1.8.1 Hardware. DSA/AC proposes to revise a Chapter 11A and 11B reference located in this section.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: DSA/AC is removing specific Chapter 11A and 11B sections numbers in order to not reduce current accessibility requirements. The general note placed under 1008-Doors, Gates and Turnstiles, also directs code users to additional accessible means of egress requirements in Chapters 11A and 11B.

1008.1.8.1 Hardware. Door handles, pulls, latches, locks and other operating devices on doors required to be accessible by ~~Chapter 11~~ Chapter 11A, Section 1126A.6 or Chapter 11B, Section 1133B.2.5, shall not require tight grasping, tight pinching or twisting of the wrist to operate.

ITEM # 01/06 IBC

1008.1.8.6, item 5. DSA/AC proposes to correct a reference to Chapter 11B in this section.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: For consistency and to avoid redundancy, DSA/AC proposes to amend the references in this section. Section 1117B.5.1 Item 1 includes a reference to 1117B.5.5, so there is no need to list 1117B.5.5 separately.

1008.1.8.6 Delayed egress locks. . . .

5. A sign shall be provided on the door located above and within 12 inches (305 mm) of the release device reading: ~~PUSH UNTIL ALARM SOUNDS. DOOR CAN BE OPENED IN 15 [30] SECONDS.~~ “KEEP PUSHING. THIS DOOR WILL OPEN IN 15 [30] SECONDS. ALARM WILL SOUND”

(Relocated from 2001 CBC 1003.3.1.10 NOTE 1) ~~NOTE 1: [For DSA/AC] A tactile sign shall also be provided in Braille and raised characters, stating “KEEP PUSHING, DOOR WILL OPEN IN 15 [30] SECONDS”, which complies with Sections 1117B.5.1 Item 1 and 1117B.5.5 Item 4.~~

ITEM # 01/06 IBC

1102B Common use areas. DSA/AC proposes to correct a grammatical error in this section.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: Correction needed for agreement of subject and verb. This change is solely grammatical in nature.

COMMON USE AREAS are public areas where the uses of the space is not limited exclusively to owners, residents or individual employees.

ITEM # 01/06 IBC

1102B Walk. DSA/AC proposes to correct a typographical error in this definition.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale:

The phrase “by the public” is incorrectly shown in strike-out; DSA/AC is not proposing to delete this language. Criteria #8.

WALK is a surfaced pedestrian way not located contiguous to a street used **by the public.** ~~(See definition for “sidewalk”.)~~ (As differentiated from the definition of sidewalk in Section 202.)

ITEM # 01/06 IBC

1115B.2.1 Accessible water closets. DSA/AC proposes to correct a typographical error in items #3 and #4 of this section.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: Items #3 and #4 have been renumbered. The new numbers shown have been shown with underline. Criteria #8.

1115B.2.1 Accessible water closets.

1. *The height of ...*
2. *Controls shall be ...*

~~NOTES: 1.~~

3. *See the California Building Code, Chapter 11A, Section 1134A.7 for additional requirements for water closets in publicly funded housing and all nonresidential occupancies.*

~~2.~~

4. *Automatic “spring to lifted position” seats are not allowed.*

ITEM # 01/06 IBC

1115B.6.1 Bathtubs. DSA/AC proposes to correct a typographical error in this section.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: A forward slash was incorrectly inserted instead of a line space. Criteria #1.

1115B.6 Bathing Facilities. *Where facilities for bathing ...*

~~1115B.6.1 Bathtubs.~~ *Bathtubs required to be accessible shall comply with this section.*

1. **Floor space.** *Clear floor space ...*

ITEM # 01/06 IBC

1115B.9.3 Toilet tissue dispensers. DSA/AC proposes to correct a grammatical error in the second sentence of this section.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: The original proposed amendment to this section creates a grammatical error; DSA/AC is withdrawing the proposed amendment.

1115B.9.3 Toilet tissue dispensers. *Toilet tissue dispensers shall be located on the wall within 12 inches (305 mm) of the front edge of the toilet seat. Dispensers that control delivery or that ~~does~~ not permit continuous paper flow shall not be used. See Figure 11B-1A.*

ITEM # 01/06 IBC

1116B.1.13 Hall lantern. DSA/AC proposes to correct a typographical error in the second paragraph of this section.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: The second paragraph of this section has two occurrences of “2-1/2 inches”. The first contains a hyphen; for consistency, DSA/AC proposes to add a hyphen to the second. Criteria #8.

1116B.1.13 Hall lantern. *A visual and audible signal ...*

The visual signal for each direction shall be a minimum of 2-1/2 inches (64 mm) high by 2-1/2 inches (64 mm) wide and visible from the proximity of the hall call button.

The audible signal ...

ITEM # 01/06 IBC

1117B.5.5 Raised characters and pictorial symbol signs. DSA/AC proposes to add metric equivalents to the dimensions in item 4 of this section.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: This change is being proposed consistent with existing CBC format. Criteria #8.

1117B.5.5 Raised characters and pictorial symbol signs. *When raised characters ...*

1. Character type. *Characters on signs ...*

2. Character size. *Raised characters ...*

3. Pictorial symbol signs (pictograms). *Pictorial symbol signs ...*

4. Character placement. *Characters and Braille shall be in a horizontal format. Braille shall be placed a minimum of 3/8 inch (9.5 mm) and a maximum of 1/2 inch (12.7 mm) directly below the tactile characters; flush left or centered. When tactile text is multi-lined, all Braille shall be placed together below all lines of tactile text.*

ITEM # 01/06 IBC

1133B.4.3 DSA/AC is proposing to amend the terminology in the section to be consistent with related amendments to Chapter 10, Section 1020.1.6.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: In related Section 1020.1.6, an amendment was made to reflect that what was actually being identified was the floor number. The two sections should be consistent in terminology.

1133B.4.3 ~~Tactile stair level identification signage.~~ Tactile floor designation signs in stairways. *~~Tactile stair level identification~~ floor designation signs that comply with Section 1117B.5 Item 1 shall be located at each floor level landing in all enclosed stairways in buildings two or more stories in height to identify the floor level. At exit discharge level, the sign shall include a raised five pointed star located to the left of the identifying floor level. The outside diameter of the star shall be the same as the height of the raised characters.*

ITEM # 01/06 IBC

1133B.5.5.1 Handrails at ramps. DSA/AC proposes to correct a typographical error in the proposed rulemaking of this section by changing the grip portion minimum dimension to read 1-1/4 inches instead of 1-1/2 inches.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: The grip portion of the handrail is incorrectly dimensioned as not less than 1-1/2 inches (32 mm) nor more than 1-1/2 inches (38 mm). The current CBC Chapter 11B language reads, “not be less than 1-1/4 inches (32 mm) nor more than 1-1/2 (38 mm). DSA/AC is not proposing a change to this existing language, except to add hyphens consistent with other fractional dimensions in this chapter. Criteria #1 & 8.

1133B.5.5 Handrails for ramps.

1133B.5.5.1 *Handrails are required on ramps that provide access if slope exceeds 1 foot (305 mm) rise in 20 feet (6096 mm) of horizontal run (5% gradient), except that at exterior door landings, handrails are not required on ramps less than 6 inches (152 mm) rise or 72 inches (1829 mm) in length. Handrails shall be placed on each side of each ramp, shall be continuous the full length of the ramp, shall be 34 to 38 inches (864 to 965 mm) above the ramp surface, shall extend a minimum of 1 foot (305 mm) beyond the top and bottom of the ramp and the ends shall be returned. Handrails projecting from a wall shall have a space of not less than 1-1/2 inches (38 mm) between the wall and the handrail. Handrails may be located in a recess if the recess is a maximum of 3 inches (76 mm) deep and extends at least 18 inches (457 mm) above the top of the rail. The grip portion shall not be less than ~~4-1/4~~ **1-1/4 inches** (32 mm) nor more than ~~1-1/2~~ **1-1/2 inches** (38 mm), or the shape shall provide an equivalent gripping surface and all surfaces shall be smooth with no sharp corners. Handrails shall not rotate within their fittings. Any wall or other surface adjacent to the handrail shall be free of sharp or abrasive elements. Edges shall have a minimum radius of 1/8 inch (3 mm).*

Exceptions:

1. Handrails at ramps ...

ITEM # 01/06 IBC

1607.7 Loads on handrails, guards, grab bars and vehicle barriers. DSA/AC proposes to relocate the Chapter 11A & 11B reference from this section to Section 1607.7.2 in coordination with HCD.

Authority Cited – GC§ 4450.

Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: The reference to Chapter 11A & 11B originally proposed for section 1607.7 adds confusion to the scoping requirements for handrails, guards, grab bars and vehicle barriers. The proposed reference included in Section 1607.7.2 provides better clarity about which building components should comply with the requirements of Chapter 11A & 11B. The proposed reference in Section 1607.7.2 provides direct reference to the applicable technical requirements for these items.

1607.7 Loads on handrails, guards, grab bars and vehicle barriers. Handrails, guards, grab bars ~~as designed in ICC A117.1 shall comply with Chapter 11A or Chapter 11B, as applicable,~~ and vehicle barriers shall be designed and constructed to the structural loading conditions set forth in this section.

1607.7.2 Grab bars, shower seats and dressing room bench seats. Grab bars, shower seats and dressing room bench seat systems shall be designed to resist a single concentrated load of 250 pounds (1.11 kN) applied in any direction at any point. [For DSA/AC] See Chapter 11A, Section 1127A.4 and Chapter 11B Sections 1110B.1.7 and 1115B.8.3 for grab bars, shower seats and dressing room bench seats, as applicable.

ITEM # 01/06 IBC

Chapter 35 - Referenced Standards (ANSI Standards). DSA/AC proposes to correct a typographical error in this section by adding italics and underline to the entry for ANSI Standard S3.41-96 - American National Standard Audible Evacuation Signal.

Authority Cited – GC§ 4450.

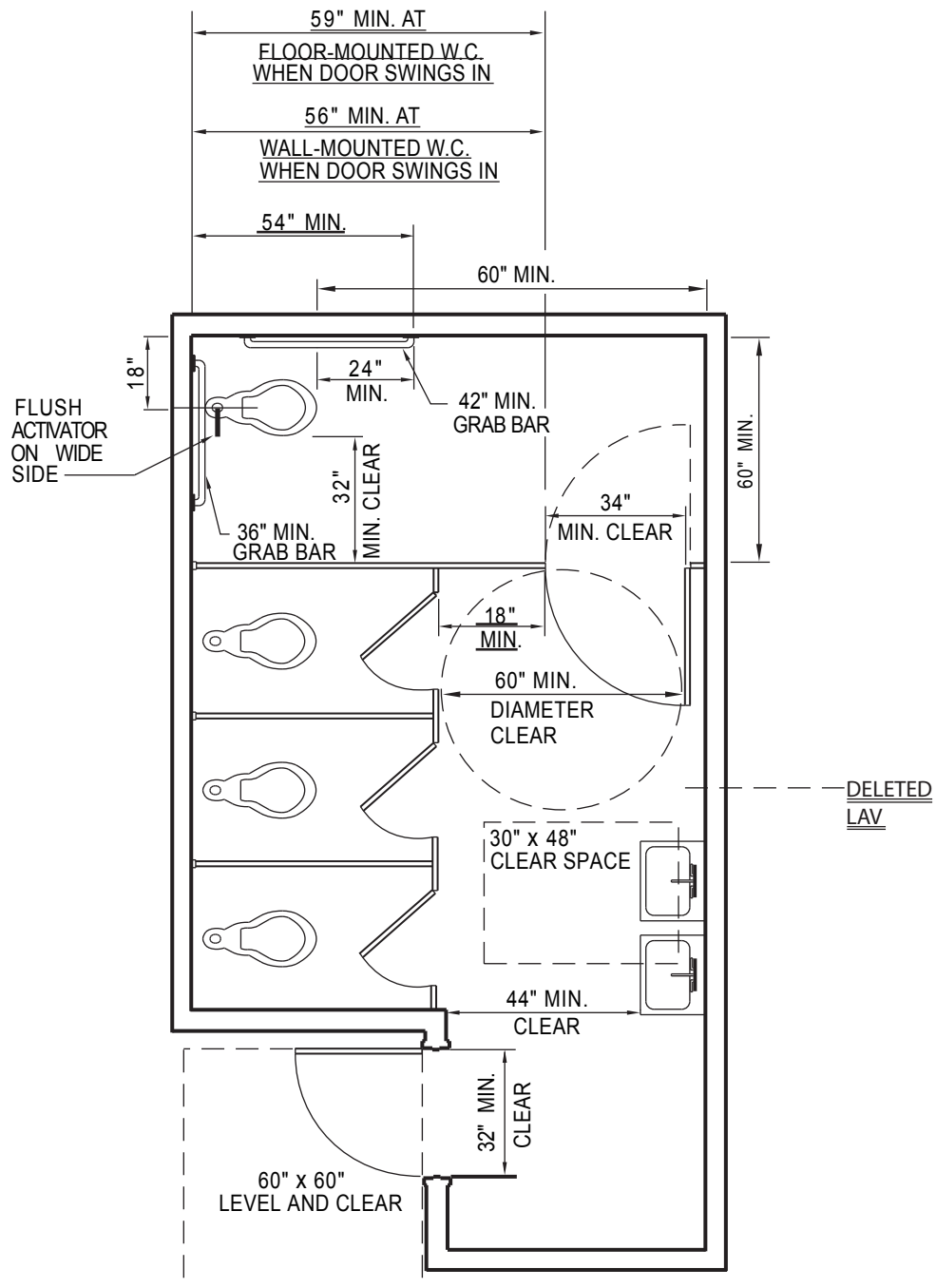
Reference – GC §§ 4450 through 4461, 12955.1(d) and H&SC§§ 18949.1, 19952 through 19959.

Rationale: This is an amendment to model code language. The italics and underline were inadvertently omitted.

CHAPTER 35 - REFERENCED STANDARDS

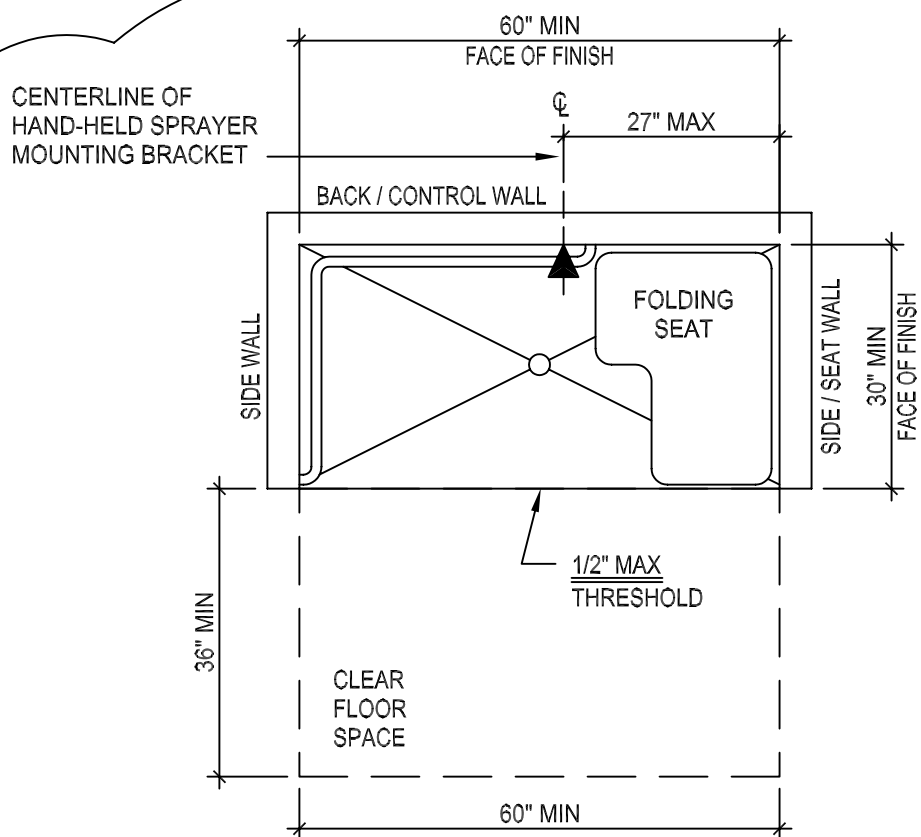
ANSI Standards.

S3.41-96 – American National Standard Audible Evacuation Signal.....907.9.2.1

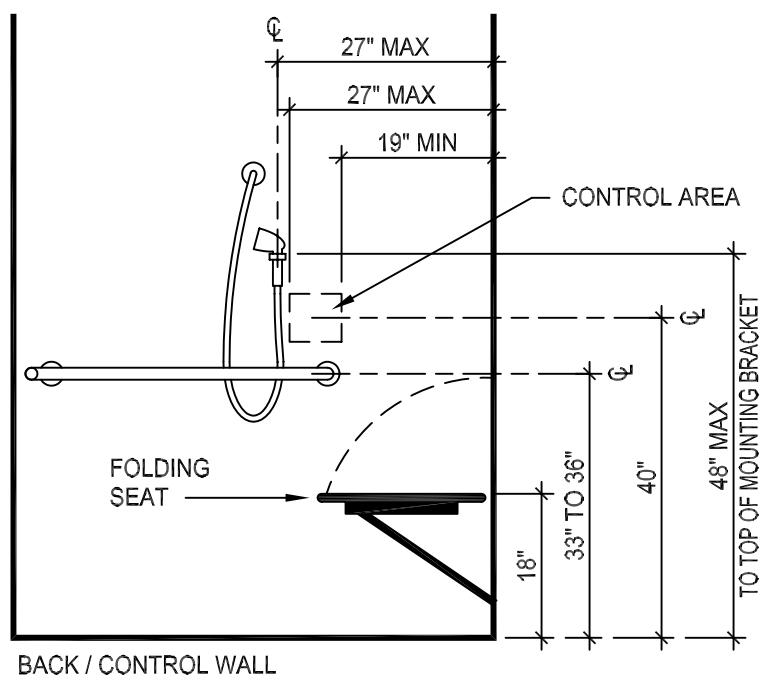


THIS DIAGRAM ILLUSTRATES THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND IS INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION

FIGURE 11B-1B—MULTIPLE-ACCOMMODATION TOILET FACILITY



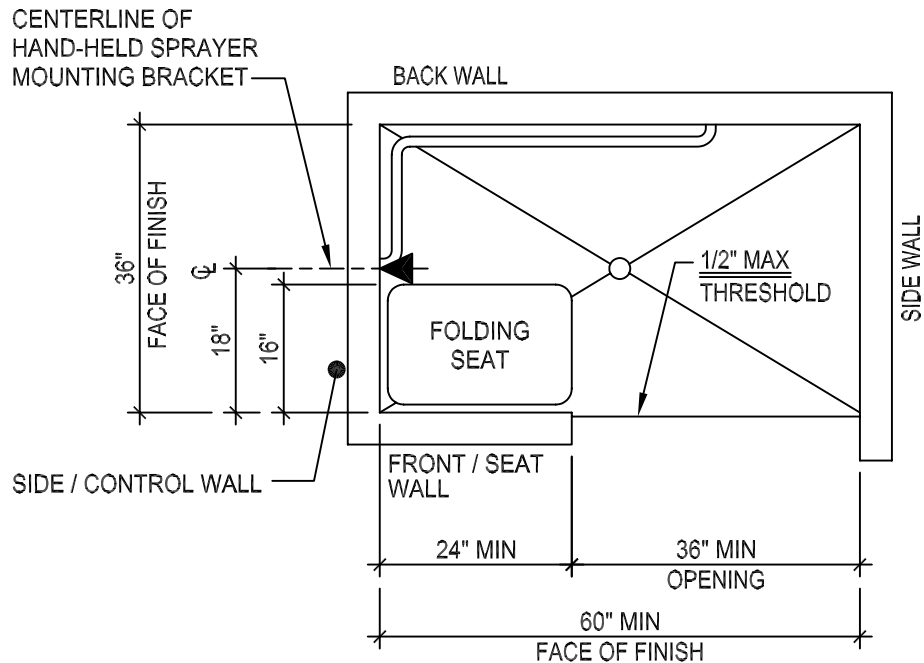
(a) 60" MINIMUM X 30" MINIMUM ROLL-IN SHOWER



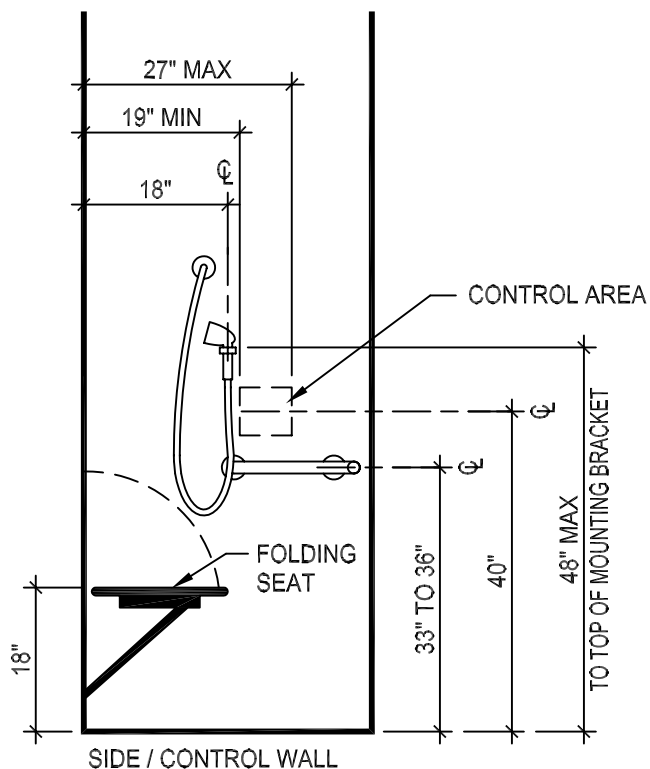
(b) ELEVATION - 60" MINIMUM X 30" MINIMUM ROLL-IN SHOWER

FIGURE 11B-2A - SHOWER STALLS

NEW



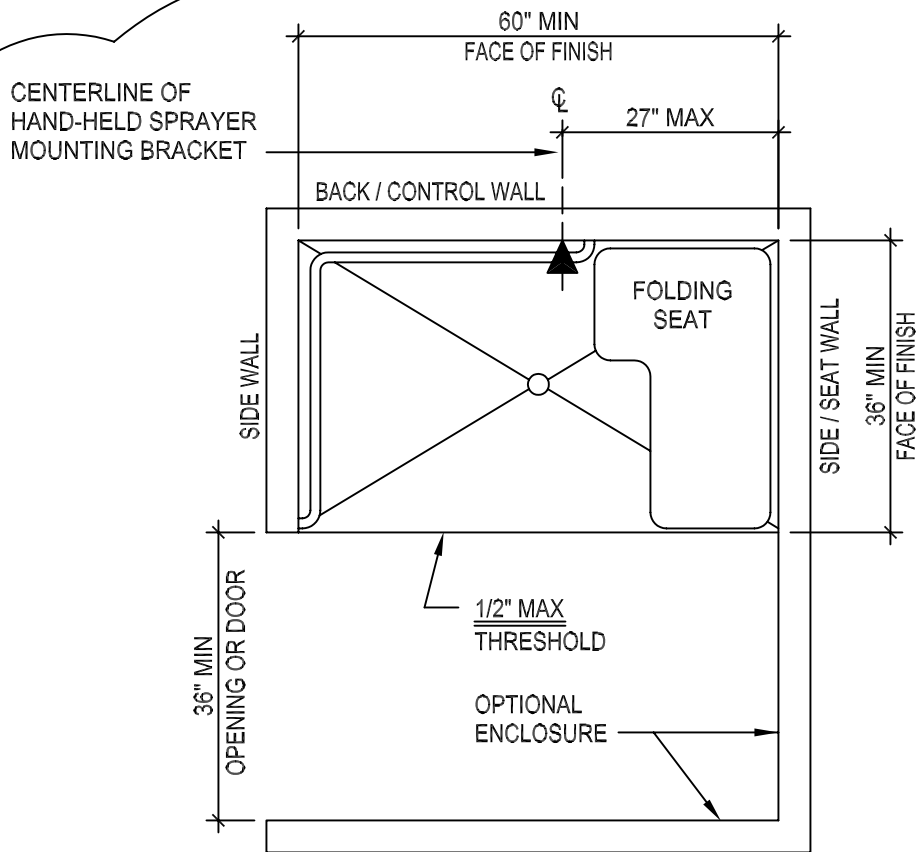
(a) 60" MINIMUM X 36" ALTERNATE ROLL-IN SHOWER



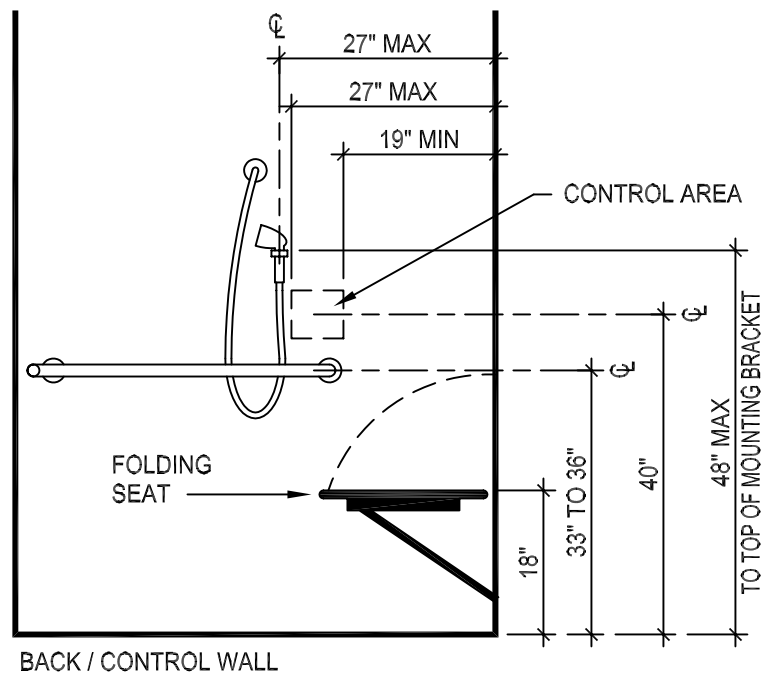
(b) ELEVATION - 60" MINIMUM X 36" ALTERNATE ROLL-IN SHOWER

FIGURE 11B-2B - SHOWER STALLS (CONT)

NEW



(a) 60" MINIMUM X 36" MINIMUM ALTERNATE ROLL-IN SHOWER WITH OPTIONAL ENCLOSURE



(b) ELEVATION - 60" MINIMUM X 36" MINIMUM ALTERNATE ROLL-IN SHOWER WITH OPTIONAL ENCLOSURE

FIGURE 11B-2C - SHOWERS STALLS (CONT)

NEW